

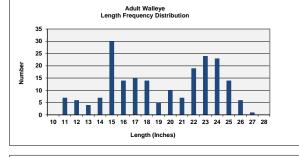
## WISCONSIN DNR FISHERIES INFORMATION SHEET UPPER EAU CLAIRE LAKE, BAYFIELD COUNTY 2017

The WDNR conducted a fisheries assessment of Upper Eau Claire Lake, Bayfield County from April 5 to April 12, 2017.

Upper Eau Claire is a 996 acre drainage lake and has a maximum depth of 92 feet. The fishery includes panfish, muskellunge, largemouth bass, smallmouth bass, northern pike, and walleye. Upper Eau Claire was estimated to contain 765 adult walleye or 0.8 per acre.

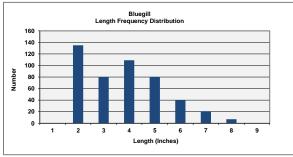


<u>Walleye</u>	
Total Captured	206
Avg. Length (in.)	19.3
Length Range (in.)	11-27
% >18"	60%



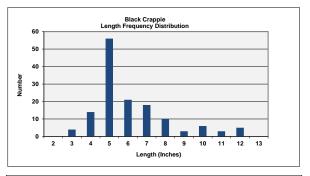


<u>Bluegill</u>	
Total Captured	472
	3.8
Length Range (in.)	2-8
% >6"	14%



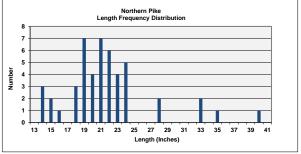


Black Crappie	
Total Captured	140
	6.1
Length Range (in.)	3-12
% >8"	19%



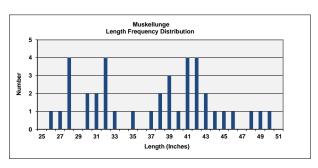


Northern Pike	
Total Captured	48
	21.7
Length Range (in.)	14-40
%>26"	13%





Muskellunge	
Total Captured	39
Avg. Length (in.)	37.3
Length Range (in.)	26-50
%>40"	44%



## Other Species

Species observed during this survey but not inluded in the report were golden shiner, largemouth bass, pumpkinseed, rock bass, smallmouth bass, spottail shiner, white sucker, yellow bullhead, and yellow perch.

We are also conducting a creel (angler harvest) survey on Upper Eau Claire Lake this year. Creel clerk Marty Kangas will count and interview anglers and examine their catch throughout the fishing season.

Stocking History (Past 10 Years)

Year	Species	Number Fish Stocked	Avg Fish Length (IN)	Source
2016	MUSKELLUNGE	298	11.8	DNR Hatchery
2015	WALLEYE	10,244	7.5	DNR Hatchery
2014	MUSKELLUNGE	498	11.4	DNR Hatchery
2013	WALLEYE	9,898	6.5	DNR Hatchery
2012	MUSKELLUNGE	496	13.3	DNR Hatchery
2010	MUSKELLUNGE	374	12.4	DNR Hatchery
2008	MUSKELLUNGE	496	10.9	DNR Hatchery
2006	MUSKELLUNGE	274	11.4	DNR Hatchery

A brief summary of selected fishing regulations is included below. While the regulatory information provided was current at the time the surveys were conducted, it is not comprehensive and should not be used as a substitute for the current fishing regulation pamphlet. You may obtain a copy of current fishing regulations when you purchase your fishing license, or download a copy from our web site at: http://dnr.wi.gov/topic/fishing/regulations/

General Fishing Regulations for Upper Eau Claire Lake, Bayfield County 2017

Central Fishing Regulations for Opper Lad Glaire Lake, Baynela County 2017			
FISH SPECIES	OPEN SEASON	DAILY LIMIT	MINIMUM LENGTH
Walleye	May 06-March 04	3	18" MINIMUM
Largemouth Bass	May 06-March 04	*5	NO MINIMUM
Smallmouth Bass	June 17-March 04	*5	NO MINIMUM
Muskellunge	May 27-November 30	1	40" MINIMUM
Northern Pike	May 06-March 04	5	NO MINIMUM
Panfish	All year	25	NO MINIMUM

<sup>\*</sup>During harvest season for each species; you may keep any combination of five largemouth or smallmouth bass in total.

This report is interim only; data and findings should not be considered final. Results of creel surveys should be available by June of the year following the survey. If you are interested in a summary of the creel survey or want an update on this year's fyke netting and electrofishing survey results contact:

Gene Hatzenbeler, Treaty Fisheries Biologist Wisconsin Department of Natural Resources 810 West Maple Street Spooner WI 54801 (715) 635-4164

Email: gene.hatzenbeler@wisconsin.gov

To access other northern Wisconsin fisheries surveys go to: http://dnr.wi.gov/ and search Ceded Territory Fisheries Reports.

For answers to questions about fisheries management activities and plans for Upper Eau Claire Lake, Bayfield County contact:

Scott Toshner, Fisheries Biologist Wisconsin Department of Natural Resources 6250 South Ranger Rd Brule Wi 54820 (715) 372-8539, Ext 121

Email: scott.toshner@wisconsin.gov